Appendix B: Glossary

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Alternative A set of objectives and strategies needed to achieve refuge goals and the

desired future condition.

Biological Diversity The variety of life forms and its processes, including the variety of living

organisms, the genetic differences among them, and the communities and

ecosystems in which they occur.

Compatible Use A wildlife-dependent recreational use, or any other use on a refuge that

will not materially interfere with or detract from the fulfillment of the

mission of the Service or the purposes of the refuge.

Comprehensive Conservation Plan

A document that describes the desired future conditions of the refuge, and

specifies management actions to achieve refuge goals and the mission of

the National Wildlife Refuge System.

Ecosystem A dynamic and interrelated complex of plant and animal communities and

their associated non-living environment.

Ecosystem Approach A strategy or plan to protect and restore the natural function, structure,

and species composition of an ecosystem, recognizing that all components

are interrelated.

E cosystem

Management Management of an ecosystem that includes all ecological, social and

economic components that make up the whole of the system.

Endangered Species Any species of plant or animal defined through the Endangered Species

Act as being in danger of extinction throughout all or a significant portion

of its range, and published in the Federal Register.

Environmental

Assessment A systematic analysis to determine if proposed actions would result in a

significant effect on the quality of the environment.

Extirpation The local extinction of a species that is no longer found in a locality or

country, but exists elsewhere in the world.

Goals Descriptive statements of desired future conditions.

Interjurisdictional

Fish

Fish that occur in waters under the jurisdiction of one or more states, for

which there is an interstate fishery management plan or which migrates between the waters under the jurisdiction of two or more states bordering

on the Great Lakes.

Issue Any unsettled matter that requires a management decision. For

example, a resource management problem, concern, a threat to natural resources, a conflict in uses, or in the presence of an

undesirable resource condition.

Meta-population A set of local populations connected by migratory individuals.

National Wildlife

Refuge System All lands, waters, and interests therein administered by the U.S. Fish

and Wildlife Service as wildlife refuges, wildlife ranges, wildlife management areas, waterfowl production areas, and other areas for

the conservation of fish, wildlife and plant resources.

Objectives Actions to be accomplished to achieve a desired outcome.

Preferred Alternative The Service's selected alternative identified in the Draft

Comprehensive Conservation Plan.

Scoping A process for determining the scope of issues to be addressed by a

comprehensive conservation plan and for identifying the significant issues. Involved in the scoping process are federal, state and local

agencies; private organizations; and individuals.

Species A distinctive kind of plant or animal having distinguishable

characteristics, and that can interbreed and produce young. A

category of biological classification.

Strategies A general approach or specific actions to achieve objectives.

Wildlife-dependent

Recreational Use A use of refuge that involves hunting, fishing, wildlife observation

and photography, or environmental education and interpretation, as identified in the National Wildlife Refuge System Improvement Act

of 1997.

Threatened Species Those plant or animal species likely to become endangered species

throughout all of or a significant portion of their range within the foreseeable future. A plant or animal identified and defined in accordance with the 1973 Endangered Species Act and published in

the Federal Register.

Vegetation Plants in general, or the sum total of the plant life in an area.

Vegetation Type A category of land based on potential or existing dominant plan

species of a particular area.

Watershed The entire land area that collects and drains water into a stream or

stream system.

Wetland Areas such as lakes, marshes, and streams that are inundated by

surface or ground water for a long enough period of time each year to

support, and that do support under natural conditions, plants and animals that require saturated or seasonally saturated soils.

Wildlife Diversity

A measure of the number of wildlife species in an area and their relative abundance.